

GGT3P Antibody (C-Term)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP22257b

Product Information

Application	WB, FC, E
Primary Accession	A6NGU5
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB55246
Calculated MW	61502

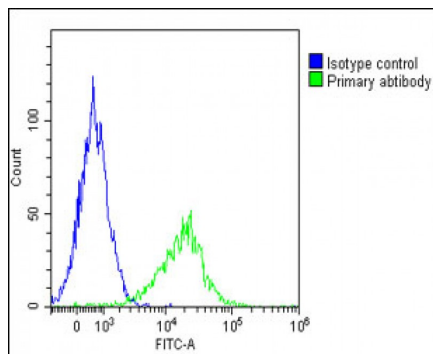
Additional Information

Target/Specificity	This GGT3P antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 471-502 amino acids from human GGT3P.
Dilution	WB~~1:2000 FC~~1:25 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	GGT3P Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

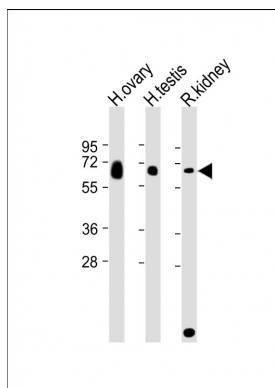
Protein Information

Name	GGT3P (HGNC:4252)
Synonyms	GGT3
Function	Hydrolyzes and transfers gamma-glutamyl moieties from glutathione and other gamma-glutamyl compounds to acceptors.
Cellular Location	Membrane {ECO:0000250 UniProtKB:P19440}; Single-pass type II membrane protein {ECO:0000250 UniProtKB:P07314}

Images



Overlay histogram showing 293T/17 cells stained with AP22257b (green line). The cells were fixed with 2% paraformaldehyde and then permeabilized with 90% methanol for 10 min. The cells were then incubated in 2% bovine serum albumin to block non-specific protein-protein interactions followed by the antibody (1:25 dilution) for 60 min at 37°C. The secondary antibody used was Goat-Anti-Rabbit IgG, DyLight® 488 Conjugated Highly Cross-Adsorbed at 1/200 dilution for 40 min at Room temperature. Isotype control antibody (blue line) was rabbit IgG1 (1µg/1x10⁶ cells) used under the same conditions. Acquisition of >10,000 events was performed.



All lanes : Anti-GGT3P Antibody (C-Term) at 1:2000 dilution
 Lane 1: Human ovary lysate
 Lane 2: Human testis lysate
 Lane 3: Rat kidney lysate
 Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 62 kDa
 Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.